

In the Claims:

Please cancel claims 1-9, and 16-59, without prejudice to the inclusion of the subject matter contained therein in any later filed continuation and/or divisional application(s).

Please amend claims 10 and 14, without prejudice.

Kindly add new claims 60-66, as follows.

Claims 1-9 (Canceled).

10. (Currently Amended) An antibody having as an immunogen a polypeptide comprising an amino acid sequence, or a conserved variant, a fragment, an analog, or a derivative thereof, selected from the group consisting of the amino acid sequence set forth in SEQ ID NO:2, and the amino acid sequence set forth in SEQ ID NO:4 ~~having the polypeptide of Claim 7 as an immunogen.~~

11. (Original) The antibody of claim 10, wherein said antibody is a monoclonal antibody.

12. (Original) The antibody of claim 10, wherein said antibody is a polyclonal antibody.

13. (Original) The antibody of claim 10, wherein said antibody is a chimeric antibody.

14. (Currently Amended) The antibody of claim 10 ~~any of claims 10-13~~, wherein said antibody is detectably labeled.

15. (Original) The antibody of claim 14, wherein a detectable label is selected from the group consisting of alkaline phosphatase, peroxidase, and radioactive isotopes incorporated into the antibody.

Claims 16-59 (Canceled).

60. (New) The antibody of claim 10, wherein said immunogen is a polypeptide comprising an amino acid sequence set forth in SEQ ID NO:2, or a conserved variant, a fragment, an analog, or a derivative thereof.

61. (New) The antibody of claim 10, wherein said immunogen is a polypeptide comprising an amino acid sequence set forth in SEQ ID NO:4, or a conserved variant, a fragment, an analog, or a derivative thereof.

62. (New) The antibody of claim 60, wherein said antibody is an antibody selected from the group consisting of a monoclonal antibody, a polyclonal antibody, a chimeric antibody, a single chain antibody, and an Fab fragment.

63. (New) The antibody of claim 60, wherein said immunogen is a polypeptide consisting of the amino acid sequence of SEQ ID NO:2.

64. (New) The antibody of claim 60, wherein said immunogen is a polypeptide consisting of the amino acid sequence of SEQ ID NO:4.

65. (New) The antibody of claim 60, wherein said antibody is specific for a single form of TRANCE, wherein said TRANCE is human TRANCE having the amino acid sequence as set forth in SEQ ID NO:2.

66. (New) The antibody of claim 61, wherein said antibody is specific for a single form of TRANCE, wherein said TRANCE is murine TRANCE having the amino acid sequence as set forth in SEQ ID NO:4.